

REVERSIBLE MALE STERILITY IN TRANSGENIC PLANTS BY EXPRESSION OF GA- INSENSITIVE MUTANT PROTEIN, *gai*

Abstract of Disclosure

Methods for the production of reversibly male-sterile plants by introduction of a polynucleotide encoding a GA-insensitive mutant protein are disclosed along with nucleic acid constructs and transformed cells useful in the production of such plants. Also disclosed are the use of plants containing recombinant nucleic acid sequences in preventing pollination of plants with pollen containing one or more transgenes and in the introduction of economically important traits into elite varieties of plants.

Figures